Index of Claims

Application/Control No.

Applicant(s)/Patent under Reexamination

10/701,329

PADIYATH ET AL

Examiner

Art Unit

Quoc D. Hoang

2818

| <b>√</b> | Rejected |
|----------|----------|
| =        | Allowed  |

| _ | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| ÷ | Restricted                     |

| N | Non-Elected  |
|---|--------------|
| ı | Interference |

| A | Appeal   |
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| 0 | Objected |

| Cla         | Date   |          |  |  |          |  |  |          |  |                 |
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| Final       | Original                                     | 062007   |  |  |          |  |  |          |  | -               |
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|             | 1<br>2<br>3<br>4<br>5                        | 1        |  |  |          |  |  |          |  |                 |
|             | 3  | 1        |  |  |          |  |  |          |  |                 |
|             | 4  | 1        |  |  |          |  |  | $\Box$   |  |                 |
|             | 5  | 1        |  |  |          |  |  |          |  |                 |
|             |  | 1        |  |  | -        | П  |  |          |  |                 |
|             | 6<br>7                                       | 1        |  |  | _        |  |  |          |  |                 |
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|             | 9  | -        |  |  |          |  |  |          |  | $\exists$       |
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|             | 11   | 1        |  |  |          |  |  |          |  |                 |
|             | 12   | 1        |  |  |          | П  |  | $\Box$   |  | $\Box$          |
| <b></b>     | 13   | V        | Н  |  |          |  | $\Box$   |          |  |                 |
|             | 14   | Ì        | М  |  | Т        |  |  | $\vdash$ |  |                 |
|             | 15   | Ī        | $\vdash$   |  |          |  | $\Box$   | $\vdash$ |  | $\vdash$        |
|             | 16   | 1        |  |  | -        |  |  |          |  |                 |
|             | 17   | J        |  |  |          |  |  |          |  | $\Box$          |
|             | 11<br>12<br>13<br>14<br>15<br>16<br>17<br>18 |          |  |  | $\vdash$ |  | $\vdash$   |          |  | H               |
|             | 19   | Ì        | $\vdash$   |  | _        |  |  |          | -  |                 |
|             | 20   | J        |  | —  | $\vdash$ |  |  |          |  | -               |
|             | 21   | J        |  | _  | -        |  | Н  |          | -  | -               |
| -           | 22   | J        |  |  |          | -  |  |          |  | Н               |
|             | 22<br>23<br>24                               | J        |  |  | -        | -  |  |          |  | Н               |
|             | 24   | N        |  |  | $\vdash$ |  |  |          |  | Н               |
|             | 25   | N        |  |  | $\vdash$ |  |  |          |  | H               |
|             | 26   | N<br>N   |  |  |          |  | _  |          |  | H               |
|             | 26<br>27                                     | N        |  |  | $\vdash$ |  |  | _        |  | H               |
|             | 28   | N        |  |  | ┢        | -  |  |          |  | $\vdash$        |
|             | 28<br>29                                     | N        |  |  |          |  |  |          |  |                 |
|             | 30   | N        |  | Т  | -        |  |  |          | $\vdash$   | Н               |
|             | 31   | N        |  |  | $\vdash$ |  | _  |          |  | H               |
|             | 32   | N        | $\vdash$   | <del>                                     </del> |          | Н  |  |          | $\vdash$   | Н               |
|             | 33   | N        |  |  |          | $\vdash$   | _  |          | $\vdash$   | $\vdash \vdash$ |
|             | 34   | N        | $\vdash$   | $\vdash$   |          | T  |  |          | $\vdash$   | $\vdash$        |
|             | 35   | N        | Н  | Н  | $\vdash$ | t —  |  |          |  |                 |
|             | 36   | N        | Н  | $\vdash$   |          |  |  |          |  | $\Box$          |
| <u> </u>    | 36<br>37                                     | Ė        | $\vdash$   | $\vdash$   |          | Т  |  |          |  |                 |
| <u> </u>    | 38   | †        | <u> </u>   |  |          | <del>                                     </del> |  |          |  | $\vdash \vdash$ |
|             | 39   | t        | $\vdash$   | $\vdash$   |          | T  |  |          | $\vdash$   | П               |
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| <u> </u>    | 43   | $\vdash$ | <del> </del>                                     |  |          | Н  |  |          | H  | H               |
|             | 44   | T        | <del>                                     </del> |  |          | T  |  | Г        |  | П               |
|             | 45   |          |  |  | T        |  |  |          |  | Н               |
|             | 46   | T        |  |  | Т        | ┢  |  |          |  | H               |
|             | 47   | T        | $\vdash$   | <u> </u>   | T        |  | _  |          |  | П               |
| <del></del> | 48   | T        |  |  | <u> </u> | <u> </u>   | <del>                                     </del> |          |  | $\vdash$        |
| <del></del> | 49   | $t^-$    |  |  | ┢        | t  | T  | $\vdash$ | <del>                                     </del> | П               |
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| <del> </del>  | Original       |                 |           |          |                |                                     |              |          |  |          |  |
| Final         | Ē              |                 | Ì         |          |                |                                     |              |          |  |          |  |
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|               | 51             |                 | _         |          |                |                                     |              |          |  |          |  |
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|               | 53             | 1               |           | -        |                |                                     |              |          |  |          |  |
|               | 54             |                 |           |          |                |                                     |              |          |  |          |  |
|               | 55             | $\neg \uparrow$ |           |          |                |                                     |              |          |  |          |  |
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|               | 60             | $\dashv$        | $\dashv$  |          |                |                                     |              |          |  |          |  |
|               | 61             |                 | 4         |          |                |                                     | -            | $\vdash$ |  | <u> </u> |  |
| $\square$     | 62             |                 |           |          |                |                                     |              |          |  |          |  |
|               | 63             |                 |           |          |                |                                     | Ш            |          |  |          |  |
|               | 64             |                 |           |          |                |                                     |              |          |  |          |  |
|               | 65             | T               | T         |          |                |                                     |              |          |  |          |  |
|               | 66             |                 |           |          |                |                                     |              |          |  |          |  |
|               | 66<br>67       |                 |           |          |                |                                     |              |          |  |          |  |
|               | 68             |                 |           |          |                |                                     |              |          |  |          |  |
|               | 69             |                 |           |          |                | _                                   |              |          |  |          |  |
|               | 70             | $\neg$          |           |          |                |                                     |              |          |  |          |  |
|               | 71             | -               | $\exists$ |          |                | _                                   |              |          | _  |          |  |
|               | 72             | $\dashv$        | _         |          |                | Н                                   | -            |          |  |          |  |
| _             | 71<br>72<br>73 | $\dashv$        |           |          |                |                                     | $\vdash$     |          |  |          |  |
| $\vdash$      | 74             | $\dashv$        |           |          |                |                                     | -            | _        | $\vdash$   |          |  |
|               | 74<br>75       | $\dashv$        |           |          |                |                                     |              |          | -  |          |  |
|               | 76             | $\dashv$        |           |          |                | _                                   | -            |          | -  |          |  |
|               | 77             | $\dashv$        |           |          |                | _                                   |              |          |  |          |  |
|               | 78             |                 | -         |          |                | -                                   | -            | _        |  |          |  |
|               | 78             |                 | _         |          |                | _                                   |              | _        |  |          |  |
|               | 79             |                 | _         |          |                | <u> </u>                            |              | _        | _  |          |  |
|               | 80             |                 |           |          |                | <u> </u>                            | <u> </u>     |          |  | <u> </u> |  |
| L             | 81             |                 |           |          | _              |                                     | L.           |          |  |          |  |
|               | 82             |                 |           |          |                | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | <u> </u>     |          |  | <u> </u> |  |
| L             | 83             |                 |           |          |                |                                     | <u> </u>     |          |  |          |  |
|               | 84             |                 |           |          |                |                                     |              |          |  |          |  |
|               | 85             |                 |           |          |                |                                     |              |          |  | <u> </u> |  |
|               | 86             |                 |           |          |                | L                                   |              |          |  | <u> </u> |  |
| $\overline{}$ | 87             |                 |           |          |                |                                     |              |          |  |          |  |
|               | 88             |                 |           |          |                |                                     |              |          |  |          |  |
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|               | 100            |                 |           | L        |                |                                     |              |          |  |          |  |

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| Final    | Original  |              |          |  |              |          |          |  |                                     |          |
|          | 101   |              |          |  | _            |          |          |  |                                     |          |
|          | 101<br>102<br>103   |              |          |  |              |          |          |  |                                     |          |
|          | 103   |              |          |  |              |          |          |  |                                     |          |
|          | 104   |              |          |  |              | Ш        |          |  |                                     |          |
|          | 104<br>105<br>106   | _            |          |  |              | Ш        |          |  |                                     | $\Box$   |
| <u> </u> | 106   |              |          |  |              |          |          |  |                                     | _        |
|          | 107   |              |          |  | -            |          |          | _  |                                     | $\dashv$ |
|          | 107<br>108<br>109   |              | _        | _  | $\vdash$     | Н        | !        |  |                                     | $\dashv$ |
|          | 110   | -            | _        |  |              | -        |          |  |                                     | $\dashv$ |
|          | 110<br>111  | -            | _        |  |              |          |          |  |                                     | $\dashv$ |
|          | 112   |              |          |  |              |          |          |  |                                     |          |
| T        | 112<br>113  |              |          |  |              |          |          |  |                                     |          |
|          | 114<br>115<br>116   |              |          |  |              |          |          |  |                                     |          |
|          | 115   |              |          |  |              | L        |          |  |                                     |          |
|          | 116   |              |          |  |              |          |          |  |                                     |          |
|          | l 117   |              | _        |  | _            |          | _        | _  |                                     | Н        |
|          | 118<br>119  | <u> </u>     | _        | L  | <u> </u>     |          |          |  | _                                   | Н        |
| <u> </u> | 119   |              | <u> </u> | <u> </u>   | -            | -        |          |  | -                                   | Н        |
| <u> </u> | 120   |              | -        | _  |              | -        |          | -  | ├                                   | Н        |
| -        | 122   |              |          | -  |              | -        | -        | $\vdash$   |                                     | Н        |
|          | 123   |              | -        | -  |              |          | -        | $\vdash$   | $\vdash$                            | $\vdash$ |
|          | 124   |              |          | <del>                                     </del> |              |          | $\vdash$ | $\vdash$   |                                     | Н        |
|          | 125   |              |          | -  |              |          | $\vdash$ |  |                                     |          |
|          | 126   |              |          |  |              |          |          |  |                                     |          |
|          | 121<br>122<br>123<br>124<br>125<br>126<br>127<br>128<br>129<br>130<br>131<br>132<br>133<br>134<br>135 |              |          |  |              |          |          |  |                                     |          |
|          | 128   | <u> </u>     | _        |  |              | <u> </u> | _        | <u> </u>   |                                     | Щ        |
|          | 129   | <u> </u>     |          | _  |              | ļ        | _        |  |                                     | Ш        |
|          | 130   | _            | <u> </u> | <u> </u>   |              | ├-       | <u> </u> |  |                                     | $\vdash$ |
|          | 131   | $\vdash$     | _        | -  |              | <u> </u> | <u> </u> | -  | -                                   | H        |
|          | 132   | $\vdash$     | -        |  |              | -        | -        |  |                                     | $\vdash$ |
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|          | 136   |              |          |  |              |          |          |  |                                     |          |
|          | 137<br>138<br>139   |              |          |  |              |          |          |  |                                     |          |
|          | 138   |              |          |  |              |          |          |  | <u> </u>                            |          |
|          | 139   | <u></u>      | _        |  | _            |          |          |  | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ |          |
|          | 140   | <u> </u>     | L_       | _  | _            | <u> </u> | _        | <u> </u>   | $\vdash$                            |          |
|          | 141   | <u> </u>     |          | <b>—</b>   | <u> </u>     | <u> </u> | <u> </u> | <del> </del>                                     | $\vdash$                            | Η.       |
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|          | 148   |              |          |  |              |          |          |  |                                     |          |
|          | 149   |              |          |  |              |          | 匚        | 匚  |                                     |          |
|          | 150   | L.           | _        | 1  |              |          | L        | L.   |                                     | L        |